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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	09/767,695
Filing Date	1/24/01
First Named Inventor	Drake C. Stallions
Group Art Unit	2881
Examiner Name	Unassigned
Attorney Docket Number	58871.000006

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
LGY	U1	Re. 36,614		Lumbard et al.	3-14-2000	
	U2	6,038,387		Machida	3-14-2000	
	U3	6,015,719		Kish, Jr. et al.	10-24-2000	
	U4	5,998,810		Hatano et al.	12-07-1999	
	U5	5,990,498		Chapnik et al.	11-23-1999	
	U6	5,973,336		Hanke et al.	10-26-1999	
	U7	5,907,162		Maruyama	5-25-1999	
	U8	5,898,191		Kwon et al.	4-27-1999	
	U9	5,852,517		Gerber et al.	12-22-1998	
	U10	5,803,579		Turnbull et al.	9-08-1998	
	U11	5,785,418		Hochstein	7-28-1998	
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	U13	5,780,321		Shieh et al.	7-14-1998	
	U14	5,760,422		Ishinaga	6-2-1998	
	U15	5,705,834		Egalon et al.	1-6-1998	
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	U21	5,187,547		Niina et al.	2-16-1993	
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	U27	4,267,559		Johnson et al.	5-12-1981	
	U28	3,805,347		Collins et al.	4-23-1974	

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4-01-03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
LGY			56-69879		Motoyuki	6-11-1981		
			54-6787		Atsuyuki	1-19-1979		
			1-266771		Tadaaki	10-24-1989		
			61-147587		Hiroo Sakai	7-05-1986		
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			0374121		Rieder	10-31-1989		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	P1	JOHN C. DYMENT, FELIX P. KAPRON AND ANTHONY J. SPRINGTHORPE, "Top and Side Emission From Double Heterostructure LED's and Lasers", IEE Transactions On Electron Devices, Vol. ED-24, No.7 (July 1977)	
	P2	YASUSHI KOGA, "Solid-state Infrared Emitters-High-power IREDS and Mode-stabilized Laser Diode", Hitachi Review, Vol. 27 (1979), No.4	

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